

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of:

Pepicelli et al.

Serial No: 09/394,020

Filed: September 10, 1999

For: Regulation of Lung Tissue by
Hedgehog-Like Polypeptides, and
Formulation and Uses Related Thereto

Attorney Docket No. HUIP-P01-032

Art Unit: 1646

Examiner: J. Andres

CERTIFICATE OF FACSIMILE

I hereby certify that this correspondence is being transmitted by facsimile to the United States Patent and Trademark Office on the date indicated below:

February 25, 2002

Date of Signature
and of Mail Deposit
Dawn HarmonAssistant Commissioner of Patents
Washington, D.C. 20231**REPLY UNDER 37 CFR 1.116**

Sir:

This amendment is being filed in reply to the outstanding Office Action, mailed November 23, 2001, in connection with the above application. Please enter the following amendments:

In the claims:

For the convenience of the Examiner, all claims being examined, whether or not amended, are presented below.

Please cancel, without prejudice, claims 16 and 17.

- Sub
E1
1. **(Twice Amended)** A method for inhibiting at least one of the proliferation and growth of lung cancer cells which express *hedgehog*, comprising contacting the cells with an amount of an